Fall 2010 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including USACE Erosion Survey

Sacramento River Basin

| NA0004 Marysville Levee Commission | Overall LMA Rating | Total LMA Miles | | | | |
|---------------------------------------|------------------------|---------------------|--------------|-------------|----------|----------|
| | Α | 11.38 | | | | |
| | | | | | Encroad | |
| Rated Item | M Miles | U Miles | M + 4U Miles | Threshold % | PO Miles | CO Miles |
| Vegetation | 1.10 | | 1.10 | 9.67% | | |
| Encroachments | | | | | 0.01 | 0.01 |
| LMA Totals: | 1.10 | 0.00 | 1.10 | 9.67% | 0.01 | 0.01 |
| Unit No. 01 Simmerly Slough | Overall Unit Rating | Total Unit Miles | | | | |
| | A | 3.25 | | | | |
| | | | | | Encroad | hments |
| Rated Item | M Miles | U Miles | M + 4U Miles | Threshold % | PO Miles | CO Miles |
| No Items | | | | | | |
| Unit Totals: | 0.00 | 0.00 | 0.00 | 0.00% | 0.00 | 0.00 |
| Unit No. 02 Feather River | Overall Unit Rating | Total Unit Miles | | | | |
| | U | 1.27 | | | | |
| | | | | | Encroad | hments |
| Rated Item | M Miles | U Miles | M + 4U Miles | Threshold % | PO Miles | CO Miles |
| Vegetation | 0.43 | | 0.43 | 33.86% | | |
| Unit Totals: | 0.43 | 0.00 | 0.43 | 33.86% | 0.00 | 0.00 |
| Unit No. 03 Yuba River | Overall Unit Rating | Total Unit Miles | | | | |
| | Α | 6.86 | | | | |
| Rated Item | M Miles | U Miles | M + 4U Miles | Threshold % | PO Miles | |
| Vegetation | 0.67 | | 0.67 | 9.77% | | |
| Encroachments | | | | | 0.01 | 0.01 |
| Unit Totals: | 0.67 | 0.00 | 0.67 | 9.77% | 0.01 | 0.01 |

LMA District Cover Sheet

Fall 2010 Levee Inspection Results

Marysville Levee Commission

| | Spring (March - May) | Summer ** (June - August) | Fall (September - November) | Winter ** (December - February) | | | | |
|---|--|--|-----------------------------|---------------------------------|--|--|--|--|
| * Overall LMA Rating (Fall Only) | | | A | | | | | |
| ** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating. | | | | | | | | |
| * SPRING INSPECTIONS: Overall maintenance deficiencies are rated | • | nined for the spring ins ria in the spring and in | • | ual maintenance | | | | |
| | <u>FALL INSPECTIONS:</u> The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports. | | | | | | | |
| Comments | | | | | | | | |
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Unit Cover Sheet

Fall 2010 Levee Inspection Results

Marysville Levee Commission

| | Bank | Unit Miles | | | | | | | |
|--|---|--|---|------------------------------------|----------------------------|--|--|--|--|
| | Unit No. 01 Simmerly Slough | | | | | | | | |
| | Spring (March - May) | Summer (June - August) | (September - November) Fall | | | | | | |
| Unit Maintenance Rating (Fall Only) | | | Α | | | | | | |
| Date of Inspection | 3/16/2010 | | 9/28/2010 | | | | | | |
| DWR Inspector | Clay Thomas | | Clay Thomas | | | | | | |
| Accompanied By | Frank Miller Marysville Levee District | | Frank Miller Marysville Levee District | | | | | | |
| project components conditions other tha | vinter (or summer) inspection p identified in the attached Leve n the results of our normal mai | e Inspection Report by | Mile. We have found no change | ges in flo | | | | | |
| During the current w project components maintenance and th following changes ir | ed in the enclosed report. vinter (or summer) inspection p identified in the attached Leve e corrections we have made to i flood project conditions. ction below or on additional sho in (Land Side, Water Side, or C | ee Inspection Report by maintenance deficiend eet(s), identify change of | Mile. In addition to the results cies identified in the report, we of condition by: Start to End Le | of our no have for evee Mile | ormal und the or GPS | | | | |
| Comments | | | | | | | | | |
| information must also be a DWR with any additional s | One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to: DWR Summer/Winter Inspection Reports 3310 El Camino Avenue, Room LL-30 Sacramento, CA 95821-9000 | | | | | | | | |
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Signature of LMA Representative

Date

Levee Inspection Report By Mile - Fall 2010

Marysville Levee Commission

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|-----------------------------|------|------------|--------------------------|----------------|
| Unit No. 01 Simmerly Slough | Left | 3.25 | 10/12/2010 10/12/2010 | Clay Thomas |

| | | | | | | | , , | 10/12/2010 | 1110111 | as | |
|-----|-------|------|------------------|---|----------|--------|--|--------------------------------|-----------------------------|--------|--|
| LMR | Levee | Mile | Catagory | Item | Location | Rating | Action/Comment | GPS Latitud | GPS Latitude/Longitude | | |
| No. | Start | End | Category | item | tion | ng | Action/Comment | Start | End | Photo | |
| 1 | 2.50 | 2.50 | Earthen Levee | Crown Surface / Depressions / Rutting | LS | Α | Inspector Comments: This item was identified with an Unacceptable rating in the USACE PI report for the City of Marysville 1 Levee System (MRY1_2010_a_0036). Reinspecton on 12/9/10 verifies that repairs were made as indicated in the 11/22/10 letter from the City. | 39.164965 ° -121.572142 ° - | 39.164965° 121.572142° | 4 Y | |
| 2 | 3.19 | 3.19 | Earthen Levee | Cracking | CR | A | Inspector Comments: This item was identified with an Unacceptable rating in the USACE PI report for theCity of Marysville 1 Levee System (MRY1_2010_a_0028). Reinspecton on 12/9/10 verifies that repairs were made as indicated in the 11/22/10 letter from the City. | 39.163941 ° -121.560452 ° - | 39.163941 ° 121.560452 ° | 5 Y | |
| 3 | 3.23 | 3.23 | Earthen Levee | Vegetation | LS | Α | Control annual grass and weeds on the levee slopes and easements. | 39.163589 ° -121.559494 ° - | 39.163589 ° 121.559494 ° | 1 Y | |
| 4 | 3.23 | 3.23 | Earthen Levee | Vegetation | WS | Α | Control annual grass and weeds on the levee slopes and easements. | 39.163589 ° -121.559494 ° - | 39.163589 ° 121.559494 ° | 2 Y | |
| 5 | 3.24 | 3.24 | Earthen Levee | Slope Stability | LS | A | Repair slope instability. Inspector Comments: This item was identified with an Unacceptable rating in the USACE PI report for the City of Marysville 1 Levee System (MRY1_2010_a_009). Reinspecton on 12/9/10 verifies that repairs were made as indicated in the 11/22/10 letter from the City. | 39.163589 ° -121.559494 ° - | 39.163589 ° 121.559494 ° | 3 Y | |

* Location

LS : Land Side

WS : Water Side

CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated

Levee Inspection Report By Mile - Fall 2010

Marysville Levee Commission

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|-----------------------------|------|------------|--------------------------|----------------|
| Unit No. 01 Simmerly Slough | Left | 3.25 | 10/12/2010 10/12/2010 | Clay Thomas |

| Levee Mile Report Line | 1 |
|--------------------------|--|
| Start Levee Mile | 2.50 |
| End Levee Mile | 2.50 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Crown Surface / Depressions / Rutting |
| This item was identified | uith an I Ingagantahla |

This item was identified with an Unacceptable rating in the USACE PI report for the City of Marysville 1 Levee System (MRY1_2010_a_0036). Reinspecton on 12/9/10 verifies that repairs were made as indicated in the 11/22/10 letter from the City.

cathom_f_20101209_166.jpg

| Levee Mile Report Line | 1 |
|------------------------|--|
| Start Levee Mile | 2.50 |
| End Levee Mile | 2.50 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Crown Surface / Depressions / Rutting |

This item was identified with an Unacceptable rating in the USACE PI report for the City of Marysville 1 Levee System (MRY1_2010_a_0036). Reinspecton on 12/9/10 verifies that repairs were made as indicated in the 11/22/10 letter from the City.

cathom_f_20101209_167.jpg

| Levee Mile Report Line | 1 |
|--------------------------|------------------------|
| Start Levee Mile | 2.50 |
| End Levee Mile | 2.50 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Crown Surface / |
| | Depressions / Rutting |
| This item was identified | with an I Inaccentable |

This item was identified with an Unacceptable rating in the USACE PI report for the City of Marysville 1 Levee System (MRY1_2010_a_0036). Reinspecton on 12/9/10 verifies that repairs were made as indicated in the 11/22/10 letter from the City.

cathom_f_20101209_168.jpg







| ^ Location | |
|-----------------|--|
| LS : Land Side | |
| WS : Water Side | |

** Rating

A : Acceptable M : Minimally Acceptable PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected/Rated

Levee Inspection Report By Mile - Fall 2010

Marysville Levee Commission

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|-----------------------------|------|------------|--------------------------|----------------|
| Unit No. 01 Simmerly Slough | Left | 3.25 | 10/12/2010 10/12/2010 | Clay Thomas |

| Levee Mile Report Line | 2 |
|------------------------|---------------|
| Start Levee Mile | 3.19 |
| End Levee Mile | 3.19 |
| Location | Crown |
| Category | Earthen Levee |
| Item | Cracking |

This item was identified with an Unacceptable rating in the USACE PI report for the City of Marysville 1 Levee System (MRY1_2010_a_0028). Reinspecton on 12/9/10 verifies that repairs were made as indicated in the 11/22/10 letter from the City.

cathom_f_20101209_169.jpg

| Levee Mile Report Line | 2 |
|------------------------|---------------|
| Start Levee Mile | 3.19 |
| End Levee Mile | 3.19 |
| Location | Crown |
| Category | Earthen Levee |
| Item | Cracking |

This item was identified with an Unacceptable rating in the USACE PI report for the City of Marysville 1 Levee System (MRY1_2010_a_0028). Reinspecton on 12/9/10 verifies that repairs were made as indicated in the 11/22/10 letter from the City.

cathom_f_20101209_170.jpg

| Levee Mile Report Line | 3 |
|--------------------------|---------------------------|
| Start Levee Mile | 3.23 |
| End Levee Mile | 3.23 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Vegetation |
| Levee mile 3.23 land sig | de vegetation, looking up |

Levee mile 3.23, land side vegetation, looking up stream.

cathom_f_20101019_160.jpg







* Location
LS : Land Side
WS : Water Side
CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing

Levee Inspection Report By Mile - Fall 2010

Marysville Levee Commission

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|-----------------------------|------|------------|--------------------------|----------------|
| Unit No. 01 Simmerly Slough | Left | 3.25 | 10/12/2010 10/12/2010 | Clay Thomas |

| Levee Mile Report Line | 4 | | |
|------------------------------------|-----------------------------|--|--|
| Start Levee Mile | 3.23 | | |
| End Levee Mile | 3.23 | | |
| Location | Water Side Earthen Levee | | |
| Category | | | |
| Item | Vegetation | | |
| Levee mile 3.23, water sup stream. | ide vegetation, looking | | |

cathom_f_20101019_161.jpg

| Levee Mile Report Line | 5 |
|------------------------|-----------------|
| Start Levee Mile | 3.24 |
| End Levee Mile | 3.24 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Slope Stability |

This item was identified with an Unacceptable rating in the USACE PI report for the City of Marysville 1 Levee System (MRY1_2010_a_009). Reinspecton on 12/9/10 verifies that repairs

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| Levee Mile Report Line | 5 |
|----------------------------|----------------------|
| Start Levee Mile | 3.24 |
| End Levee Mile | 3.24 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Slope Stability |
| This item was identified w | with an Unaccentable |

This item was identified with an Unacceptable rating in the USACE PI report for the City of Marysville 1 Levee System (MRY1_2010_a_009). Reinspecton on 12/9/10 verifies that repairs

cathom_f_20101019_163.jpg







* Location LS : Land Side WS : Water Side CR : Crown ** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated

Levee Inspection Report By Mile - Fall 2010

Marysville Levee Commission

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|-----------------------------|------|------------|--------------------------|----------------|
| Unit No. 01 Simmerly Slough | Left | 3.25 | 10/12/2010 10/12/2010 | Clay Thomas |

| Levee Mile Report Line | 5 |
|---|--|
| Start Levee Mile | 3.24 |
| End Levee Mile | 3.24 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Slope Stability |
| This item was identified v rating in the USACE PI ra Marysville 1 Levee Syste Reinspecton on 12/9/10 v | eport for the City of em (MRY1_2010_a_009). |

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| Levee Mile Report Line | 5 |
|------------------------|-----------------|
| Start Levee Mile | 3.24 |
| End Levee Mile | 3.24 |
| Location | Land Side |
| Category | Earthen Levee |
| Item | Slope Stability |

This item was identified with an Unacceptable rating in the USACE PI report for the City of Marysville 1 Levee System (MRY1_2010_a_009). Reinspecton on 12/9/10 verifies that repairs

cathom_f_20101209_165.jpg





Unit Cover Sheet

Fall 2010 Levee Inspection Results

Marysville Levee Commission

| | Bank | Unit Miles | | | | | | | | | |
|---|--|---|--|-----------------------|---------------------------|--|--|--|--|--|--|
| | Unit No. 02 Fe | eather River | | Left | 1.27 | | | | | | |
| | Spring (March - May) | Summer (June - August) | (September - November) Fall | | Winter ber - February) | | | | | | |
| Unit Maintenance Rating (Fall Only) | | | U | | | | | | | | |
| Date of Inspection | 3/16/2010 | | 9/28/2010 | | | | | | | | |
| DWR Inspector | Clay Thomas | | Clay Thomas | | | | | | | | |
| Accompanied By | Frank Miller | | Frank Miller | | | | | | | | |
| Check one: | Check one: During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood | | | | | | | | | | |
| project components conditions other tha | identified in the attached Leve n the results of our normal mai ed in the enclosed report. | e Inspection Report by | Mile. We have found no chang | ges in flo | | | | | | | |
| project components maintenance and th following changes in | vinter (or summer) inspection p identified in the attached Leve e corrections we have made to n flood project conditions. | ee Inspection Report by o maintenance deficience | Mile. In addition to the results cies identified in the report, we | of our no have for | ormal und the | | | | | | |
| (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition). | | | | | | | | | | | |
| Comments | | | | | | | | | | | |
| One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to: DWR Summer/Winter Inspection Reports 3310 El Camino Avenue, Room LL-30 Sacramento, CA 95821-9000 | | | | | | | | | | | |
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Signature of LMA Representative

Date

Levee Inspection Report By Mile - Fall 2010

Marysville Levee Commission

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|---------------------------|------|------------|--------------------------|----------------|
| Unit No. 02 Feather River | Left | 1.27 | 10/12/2010 10/12/2010 | Clay Thomas |

| - | Levee Mile | | Category | gory Item ** | | Rating | Action/Comment | GPS Latitud | GPS Latitude/Longitude | | |
|---|------------|-------|----------|------------------|------------|--------|----------------|---|------------------------------|------------------------------|-------|
| | Z | Start | End | Category | ICIII | tion | ng | Action/Comment | Start | End | Photo |
| | 1 | 0.00 | 0.00 | Earthen Levee | Vegetation | WS | Α | Control annual grass and weeds on the levee slopes and easements. | 39.149371 ° -121.601100 ° | 39.149371 ° -121.601100 ° | |
| | 2 | 0.02 | 0.45 | Earthen Levee | Vegetation | LS | М | Control annual grass and weeds on the levee slopes and easements. | 39.149371 ° -121.601098 ° | 39.143275 ° -121.600329 ° | |

** Rating

A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated

Levee Inspection Report By Mile - Fall 2010

Marysville Levee Commission

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|---------------------------|------|------------|--------------------------|----------------|
| Unit No. 02 Feather River | Left | 1.27 | 10/12/2010 10/12/2010 | Clay Thomas |

| Levee Mile Report Line | 1 | | | | |
|--|---------------|--|--|--|--|
| Start Levee Mile | 0.00 | | | | |
| End Levee Mile | 0.00 | | | | |
| Location | Water Side | | | | |
| Category | Earthen Levee | | | | |
| Item | Vegetation | | | | |
| Levee mile 0.00, vegetation on water side slope. | | | | | |
| cathom_f_20101019_165.jpg | | | | | |

| Levee Mile Report Line | 2 | | | | | |
|---|---------------|--|--|--|--|--|
| Start Levee Mile | 0.02 | | | | | |
| End Levee Mile | 0.45 | | | | | |
| Location | Land Side | | | | | |
| Category | Earthen Levee | | | | | |
| Item | Vegetation | | | | | |
| Levee mile 0.00, vegetation on land side slope. | | | | | | |
| cathom_f_20101019_164.jpg | | | | | | |





Unit Cover Sheet

Fall 2010 Levee Inspection Results

Marysville Levee Commission

| | Bank | Unit Miles | | | | | | |
|---|--|--|---|-----------------------|------------------|--|--|--|
| | Right | 6.86 | | | | | | |
| | Spring Summer (September - November) (March - May) (June - August) Fall | | | | | | | |
| Unit Maintenance Rating (Fall Only) | | | Α | | | | | |
| Date of Inspection | 3/16/2010 | | 9/28/2010 | | | | | |
| DWR Inspector | Clay Thomas | | Clay Thomas | | | | | |
| Accompanied By | Frank Miller Marysville Levee District | | Frank Miller Marysville Levee District | | | | | |
| Check one: | inter (consumant) in a setiment | ariad ray staff as I have | | | | | | |
| project components conditions other tha deficiencies identifie | vinter (or summer) inspection p identified in the attached Leve n the results of our normal mai ed in the enclosed report. | ee Inspection Report by intenance and the corre | Mile. We have found no chang ections we have made to maint | ges in flo tenance | ood project | | | |
| project components maintenance and th following changes in | vinter (or summer) inspection p identified in the attached Leve the corrections we have made to a flood project conditions. | ee Inspection Report by maintenance deficient | Mile. In addition to the results cies identified in the report, we | of our no have fou | ormal und the | | | |
| | ction below or on additional she n (Land Side, Water Side, or C | | | | | | | |
| Comments | | | | | | | | |
| One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to: DWR Summer/Winter Inspection Reports 3310 El Camino Avenue, Room LL-30 Sacramento, CA 95821-9000 | | | | | | | | |
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Date

Signature of LMA Representative

Levee Inspection Report By Mile - Fall 2010

Marysville Levee Commission

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------|-------|------------|--------------------------|----------------|
| Unit No. 03 Yuba River | Right | 6.86 | 10/12/2010 10/12/2010 | Clay Thomas |

| LMR | Levee | Mile | Category Item String Action/Comment | | GPS Latitude/Longitu | | Issue No. | | | |
|-----|-------|------|-------------------------------------|---------------|----------------------|----|--|------------------------------|------------------------------|--------|
| No. | Start | End | Calegory | пеш | tion | ng | Action/Comment | Start | End | Photo |
| 1 | 0.34 | 0.34 | Earthen Levee | Vegetation | WS | M | Control annual grass and weeds on the levee slopes and easements. | 39.135172 ° -121.587852 ° | 39.135172 ° -121.587852 ° | 2 Y |
| 2 | 0.34 | 1.00 | Earthen Levee | Vegetation | LS | М | Control annual grass and weeds on the levee slopes and easements. | 39.135172 ° -121.587852 ° | 39.141738 ° -121.582777 ° | 1 Y |
| 3 | 0.35 | 0.35 | Earthen Levee | Encroachments | LS | РО | Landscaping | 39.135145 ° -121.587730 ° | 39.135145 ° -121.587730 ° | 3 |
| 4 | 0.86 | 0.86 | Earthen Levee | Encroachments | LS | СО | Buildings | 39.139843 ° -121.583033 ° | 39.139843 ° -121.583033 ° | 4 Y |
| 5 | 4.36 | 4.36 | Earthen Levee | Vegetation | WS | Α | Control annual grass and weeds on the levee slopes and easements. Inspector Comments: This is the location of the unacceptable items from the Corps. | 39.178863 ° -121.545445 ° | 39.178863 ° -121.545445 ° | 6 Y |
| 6 | 4.36 | 4.36 | Earthen Levee | Vegetation | LS | Α | Control annual grass and weeds on the levee slopes and easements. Inspector Comments: This is the unacceptable items from the Corps. | 39.178863 ° -121.545445 ° | 39.178863 ° -121.545445 ° | 7 Y |
| 7 | 4.90 | 4.90 | Earthen Levee | Vegetation | CR | Α | Control annual grass and weeds on the levee slopes and easements. | 39.185389 ° -121.539973 ° | 39.185389 ° -121.539973 ° | 8 Y |

* Location

LS : Land Side

WS : Water Side

CR : Crown

** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated

Levee Inspection Report By Mile - Fall 2010

Marysville Levee Commission

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------|-------|------------|--------------------------|----------------|
| Unit No. 03 Yuba River | Right | 6.86 | 10/12/2010 10/12/2010 | Clay Thomas |

| Levee Mile Report Line | 1 | | | | |
|------------------------------------|---------------|--|--|--|--|
| Start Levee Mile | 0.34 | | | | |
| End Levee Mile | 0.34 | | | | |
| Location | Water Side | | | | |
| Category | Earthen Levee | | | | |
| Item | Vegetation | | | | |
| Levee mile 0.34, water side slope. | | | | | |
| cathom_f_20101019_168.jpg | | | | | |

| Levee Mile Report Line | 2 | | | |
|--|---------------|--|--|--|
| Start Levee Mile | 0.34 | | | |
| End Levee Mile | 1.00 | | | |
| Location | Land Side | | | |
| Category | Earthen Levee | | | |
| Item | Vegetation | | | |
| Levee mile 0.34, vegetation looking up stream. | | | | |

cathom_f_20101019_167.jpg

| Levee Mile Report Line | 4 | | | |
|--|---------------|--|--|--|
| Start Levee Mile | 0.86 | | | |
| End Levee Mile | 0.86 | | | |
| Location | Land Side | | | |
| Category | Earthen Levee | | | |
| Item | Encroachments | | | |
| Building encroaching at land side levee toe. | | | | |
| cathom_f_20101019_166.jpg | | | | |
| cathom_f_20101019_166.jpg | | | | |







Levee Inspection Report By Mile - Fall 2010

Marysville Levee Commission

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------|-------|------------|--------------------------|----------------|
| Unit No. 03 Yuba River | Right | 6.86 | 10/12/2010 10/12/2010 | Clay Thomas |

| Levee Mile Report Line | 5 | | | | |
|---|---------------|--|--|--|--|
| Start Levee Mile | 4.36 | | | | |
| End Levee Mile | 4.36 | | | | |
| Location | Water Side | | | | |
| Category | Earthen Levee | | | | |
| Item | Vegetation | | | | |
| Water side vegetation removed. Levee mile 4.36. | | | | | |
| cathom_f_20101019_169.jpg | | | | | |

| Levee Mile Report Line | 5 |
|------------------------|---------------|
| Start Levee Mile | 4.36 |
| End Levee Mile | 4.36 |
| Location | Water Side |
| Category | Earthen Levee |
| Item | Vegetation |

Levee mile 4.36, water side tree removed as part of vegetation removal.

cathom_f_20101019_170.jpg

| Levee Mile Report Line | 6 | |
|---|---------------|--|
| Start Levee Mile | 4.36 | |
| End Levee Mile | 4.36 | |
| Location | Land Side | |
| Category | Earthen Levee | |
| Item | Vegetation | |
| Levee mile 4.36, land side levee slone vegetation | | |

removed. Looking up stream.

cathom_f_20101019_171.jpg







A : Acceptable
M : Minimally Acceptable
U : Unacceptable

PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated

Levee Inspection Report By Mile - Fall 2010

Marysville Levee Commission

| Waterway | Bank | Unit Miles | Inspection Start/End | Inspector |
|------------------------|-------|------------|--------------------------|----------------|
| Unit No. 03 Yuba River | Right | 6.86 | 10/12/2010 10/12/2010 | Clay Thomas |

| Levee Mile Report Line | 7 | |
|---|---------------|--|
| Start Levee Mile | 4.90 | |
| End Levee Mile | 4.90 | |
| Location | Crown | |
| Category | Earthen Levee | |
| Item | Vegetation | |
| Levee mile 4.90, this is the patrol road. | | |
| cathom_f_20101019_172.jpg | | |
| | | |

